

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of

Box CPA

Reiner DELP et al.

Group Art Unit: 1774

Serial No.:

09/446,326

Examiner: K. Nguyen

Filed:

December 20, 1999

For: LASER-MARKABLE PLASTICS

PRELIMINARY AMENDMENT AND REPLY

Assistant Commissioner for Patents Washington, D.C. 20231

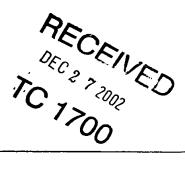
SIR:

Prior to initial examination, please amend the above-identified application, and consider the remarks that follow.

IN THE CLAIMS

Please cancel claim 21 without prejudice or disclaimer.

Please amend the claims as follows.





1. (Twice Amended) A laser-markable plastic comprising a plastic and an absorber material of a laser-markable polymer in the form of irregular-shaped micromilled particles having a particle size of $0.1 - 100 \ \mu m$.



6. (Thrice Amended) A laser-markable plastic according to Claim 1, wherein the absorber material additionally comprises, as further absorber, one or more light-sensitive pigments.



7. (Twice Amended) A laser-markable plastic according to Claim 6, wherein the light-sensitive pigment is natural or synthetic mica, copper phosphate, a special-effect pigment, a conductive pigment, a metal nitrate, a metal sulfate, a metal sulfide or a metal oxide.